

Philips LED InstantFit  
Linear

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## Easily upgrade to LED from linear fluorescent

No fixture modifications needed, simply plug it in

Philips 14.5W InstantFit 4 ft. linear LED T8 light bulb provides soft, pleasant light. An energy saving alternative to a 32W\* fluorescent, it has no mercury, and can last up to 50,000 hours\*\*.

### Long Life

- Lasts 50,000 hours\*\*

### Energy efficient

- Reduces energy costs

### Easy to use

- Plug and play
- Instant On
- Proven Compatibility

### Sustainability

- Contains no mercury

# PHILIPS

# Specifications

## Bulb characteristics

- Shape: Linear
- Dimmable: No
- Voltage: 120 V

## Bulb dimensions

- Height: 1 inch
- Width: 48 inch

## Durability

- Average Life Hours: 50000 H
- Average Life Years: 45.7

## Light characteristics

- Color rendering index (CRI): 82
- Color temperature: 3000 K
- Lumens: 1600

## Power consumption

- Wattage: 14.5 W
- Wattage equivalent: 32 W

# Highlights

## Lasts 50,000 hours\*\*

Long life reduces the hassle of replacing bulbs often.

## Reduces energy costs

This bulb saves up to 55%\*\*\* in energy costs over the life of the bulb when you replace a 32W fluorescent bulb with this 14.5W LED T8 light bulb.

## Contains no mercury

Rugged and durable glass-free alternative that contains no mercury

## Instant On

Just by turning the switch, your room is at full brightness. No slow starting or waiting.

## Plug and play

Simple and quick do-it-yourself project with no wiring required and no need to replace your existing ballast.\*\*\*\*

## Proven Compatibility

Features a unique, patented driver tested to ensure ballast compatibility.



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\* In Bare Batten application, this 14.5W 1600 lumens, 3000K LED T8 provides equivalent foot candles (useful light) as a 32W, 2800 lumens, 3000K fluorescent T8. Actual light output may vary due to fixture and/or application.

\*\* Tested to B50 L70 requirement. For systems using normal to low ballast factors (0.88 or less), InstantFit lamps are rated for 50,000 hours. For systems using a high ballast factor (greater than 0.88), InstantFit products are rated for 40,000 hours. (3 hours/day, 7 days a week average usage)

\*\*\* Saves 55% in energy costs when comparing this 14.5 Watt, 1600 lumens, 50,000 hour life LED T8 at a ballast factor of 0.88 to a 32 Watt, 2800 lumens, 30,000 hour 800 series long life fluorescent T8 at a ballast factor of 1.0 over the same period. Actual energy savings may vary by the specific lamp.

\*\*\*\* Compatible with Instant Start ballasts only. Please visit [www.philips.com/instantfit](http://www.philips.com/instantfit) for most current compatibility listing.